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SUBSTITUTE FORM PTO-1449 (MODIFIED) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 C.F.R. § 1.98(b))	Attorney Docket No.	50429/003001
	Serial No.	10/562,251
	Applicant	Chantal Dax et al.
	371(c) Date	June 26, 2006
	Group	1621
	IDS Filed	May 12, 2008

U.S. PATENT DOCUMENTS			
Examiner's Initials	Document Number	Publication Date	Patentee or Applicant

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION				
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Translation (Yes/No)

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)	
	Berthiaume et al., "Differential Usage of the Carboxyl-terminal Region among Aldolase Isozymes," <i>J. Biol. Chem.</i> 268(15):10826-10835 (1993).
	Bilger et al., "Synthèse des nitro-2 naphto-[1,2-b]furannes mono-méthoxylés sur l'homocycle extérieur," <i>Eur. J. Med. Chem.</i> 22:363-365 (1987) (English language abstract).
	Blonski et al., "Inhibition of Rabbit Muscle Aldolase by Phosphorylated Aromatic Compounds," <i>Biochem. J.</i> 323:71-77 (1997).
	Farquhar et al., "Biologically Reversible Phosphate-Protective Groups," <i>J. Pharm. Sci.</i> 72(3):324-325 (1983).
	Gefflaut et al., "Slow Reversible Inhibitions of Rabbit Muscle Aldolase with Substrate Analogues: Synthesis, Enzymatic Kinetics and UV Difference Spectroscopy Studies," <i>Bioorg. Med. Chem.</i> 4(12):2043-2054 (1996).
	Gefflaut et al., "Class I Aldolases: Substrate Specificity, Mechanism, Inhibitors and Structural Aspects," <i>Prog. Biophys. Mol. Biol.</i> 63:301-340 (1995).
	Hartman and Barker, "An Exploration of the Active Site of Aldolase Using Structural Analogs of Fructose Diphosphate," <i>Biochem.</i> 4(6):1068-1075 (1965).
	Johnson et al., "Derivatives of 5-Methoxyhydrindene and 6-Methoxytetralin. Synthesis of β -(2-Carboxy-5-Methoxyphenyl)-propionic Acid," <i>J. Am. Chem. Soc.</i> 66(2):218-222 (1944).

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	Johnson et al., "A Plan for Distinguishing Between Some Five- and Six-membered Ring Ketones," <i>J. Am. Chem. Soc.</i> 67(10):1745-1754 (1945).
	Ladame et al., "Selective Phosphorylation on Primary Alcohols of Unprotected Polyols," <i>Phosphorus Sulfur Silicon</i> 174:37-47 (2001).
	Lefebvre et al., "Mononucleoside Phosphotriester Derivatives with S-Acyl-2-thioethyl Bioreversible Phosphate-Protecting Groups: Intracellular Delivery of 3'-Azido-2',3'-dideoxythymidine 5'-Monophosphate," <i>J. Med. Chem.</i> 38:3941-3950 (1995).
	McCarty, "Prospects for Glycerol-Rescued Hypoglycemia as a Cancer Therapy," <i>Med. Hypotheses</i> 56(3):286-289 (2001).
	Meloche, "Bromopyruvate Inactivation of 2-Keto-3-deoxy-6-phosphogluconic Aldolase. I. Kinetic Evidence for Active Site Specificity," <i>Biochem.</i> 6(8):2273-2280 (1967).
	Morris and Tolan, "Site-directed Mutagenesis Identifies Aspartate 33 as a Previously Unidentified Critical Residue in the Catalytic Mechanism of Rabbit Aldolase A," <i>J. Biol. Chem.</i> 268(2):1095-1100 (1993).
	Morrison and Walsh, "The Behavior and Significance of Slow-Binding Enzyme Inhibitors," <i>Adv. Enzymol. Relat. Areas Mol. Biol.</i> 61:201-301 (1988).
	Nieschalk et al., "Synthesis of Monofluoro- and Difluoro- methylenephosphonate Analogues of <i>sn</i> -Glycerol-3-phosphate as Substrates for Glycerol-3-phosphate Dehydrogenase and the X-ray Structure of the Fluoromethylenephosphonate Moiety," <i>Tetrahedron</i> 52(1):165-176 (1996).
	Page et al., "Synthesis of Phosphono Analogues of Dihydroxyacetone Phosphate and Glyceraldehyde 3-Phosphate," <i>Bioorg. Med. Chem.</i> 7:1403-1412 (1999).
	Puech et al., "Intracellular Delivery of Nucleoside Monophosphates through a Reductase-Mediated Activation Process," <i>Antiviral Res.</i> 22:155-174 (1993).
	Rutter, "Evolution of Aldolase," <i>Fed. Proc.</i> 23:1248-1257 (1964).
	Srivastva and Farquhar, "Bioreversible Phosphate Protective Groups: Synthesis and Stability of Model Acyloxymethyl Phosphates," <i>Bioorg. Chem.</i> 12:118-129 (1984).
	Stowell et al., "A New Method for the Phosphorylation of Alcohols and Phenols," <i>Tetrahedron Lett.</i> 36(11):1825-1826 (1995).
	Tosquellas et al., "The Pro-Oligonucleotide Approach: Solid Phase Synthesis and Preliminary Evaluation of Model Pro-Dodecathymidylates," <i>Nucleic Acids Res.</i> 26(9):2069-2074 (1998).
	Communication from the European Patent Office for European Patent Application Serial Number 04767508.7 dated November 14, 2006 and partial English language translation.

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	Communication from the European Patent Office for European Patent Application Serial Number 04767508.7 dated May 10, 2007 and partial English language translation.
	Communication from the European Patent Office for European Patent Application Serial Number 04767508.7 dated October 17, 2007 and partial English language translation.

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